

Automated Verification of User Interface Tests on Low-End  
Emulators and Devices

**ABSTRACT OF THE DISCLOSURE**

5       Testing of computing devices is automated by recording each  
of the tests once, capturing user interface operations as a re-  
cord, and then rerunning the tests repetitively and automati-  
cally on the same or different instances of the target device,  
substantially without human intervention. A successful test is  
10 indicated by identity of corresponding screens captured from a  
reference device and the target device.